On page 3, between lines 11 and 12, insert --- **SUMMARY OF THE INVENTION** ---.

On page 4, between lines 29 and 30, insert --- **BRIEF DESCRIPTION OF THE DRAWINGS** ---.

On page 6, between lines 15 and 16, insert --- **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT** ---.

In The Abstract

Please amend the abstract as follows:

Abstract of the Disclosure

An optical device having a housing for one or more optoelectronic components, for example a semiconductor laser transmitter or a photodiode. The optoelectronic device, comprises an open-ended metal canister, an insulating substrate, at least one optoelectronic component mounted on the substrate, and one or more electrical connections made to the component(s). The insulating substrate closes the open end of the metal canister so that the metal canister and insulating substrate together form a housing for one or more of the components mounted on the substrate. The insulating substrate acts as a circuit board to carry the electrical connections from the component(s) externally of the housing. The canister has at least one optical port by which optical radiation may be transmitted into and/or out of the housing.

In The Claims

Please amend the claims as follows:

1. (Amended) An optoelectronic device, comprising an open-ended metal

canister, an insulating substrate, at least one optoelectronic component mounted on said substrate, and one or more electrical connections made to said component(s), wherein:

the insulating substrate closes the open end of the metal canister so that the metal canister and insulating substrate together form a housing for one or more of said components mounted on the substrate;

the insulating substrate acts as a circuit board to carry said electrical connections from said component(s) externally of the housing; and

the canister has at least one optical port by which optical radiation may be transmitted into and/or out of said housing.

2. (Amended) An optoelectronic device as claimed in Claim 1, in which the housing is hermetically sealed.

3. (Amended) An optoelectronic device as claimed in Claim 1, wherein said optical port includes an optical window.

4. (Amended) An optoelectronic device as claimed in Claim 1, wherein said optical port includes a receptacle for an optical component.

5. (Amended) An optoelectronic device as claimed in claim 1, wherein said electrical connection includes at least one via through said insulating substrate.

6. (Amended) An optoelectronic device as claimed in Claim 5, in which said via extends to a side of the substrate opposite from a side of the substrate that closes the open end of the canister.

7. (Amended) An optoelectronic device as claimed in Claim 6, wherein said electrical connection includes a track on or within said substrate that extends towards an edge of said substrate.